

**ABSTRACT OF THE DISCLOSURE**

There are disclosed methods and compositions for the diagnosis, prevention, and treatment of tumors and cancers in mammals, for example, humans, utilizing a gene, which is amplified in many types of cancer. The amplified gene, its expressed protein products and  
5 antibodies are used diagnostically or as targets for cancer therapy or as vaccines; they also are used to identify compounds and reagents useful in cancer diagnosis, prevention, and therapy.